

CITY OF SANTA ROSA  
CITY COUNCIL

TO: MAYOR AND CITY COUNCIL  
FROM: DEBORAH LAUCHNER, CHIEF FINANCIAL OFFICER,  
FINANCE DEPARTMENT  
AMY CARTER, BUYER, FINANCE DEPARTMENT  
SUBJECT: PURCHASE ORDER AWARD – LED STREET LIGHT  
EQUIPMENT

AGENDA ACTION: MOTION APPROVAL

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RECOMMENDATION

It is recommended by the Finance and Transportation & Public Works (TPW) Departments that the Council, by motion, approve a purchase order for American Medical Association (AMA) compliant light emitting diode (LED) street light equipment to City Electric Supply, Santa Rosa, California, in the total amount not to exceed \$431,423.13.

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EXECUTIVE SUMMARY

This relates to Council Goal 6-3: Review and adjust reductions to Streetlight Program and assess new technology.

The Transportation and Public Works Department has been working on a street light conversion project. The project spans several years and requires procurement of lighting equipment for installation by City staff. This purchase order will supply equipment to convert an additional 2,630 street lights from the current high pressure sodium fixtures to LED fixtures.

BACKGROUND

This project is to convert approximately 2,630 existing street lights from older, less efficient, high pressure sodium fixtures to LED fixtures. Following the advice of the AMA from July 2016, the City has selected 3,000K color temperature LED street lights. Once installation is complete, the City can expect savings from reduced Sonoma Clean Power bills of approximately \$120,000 per year and a savings of up to 88 metric tons of Greenhouse Gas emissions (GHG) with this project. Furthermore, the City will realize additional savings due to the longer lifespan of LED fixtures versus the existing high

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pressure sodium fixtures. The current high pressure sodium bulbs and fixtures last approximately 4 years, while the expected life for the LED fixtures is 20 years.

Financial incentives (rebates) are currently available from PG&E. The City's ability to realize cost savings from these rebates is dependent on the availability of incentive funding at the time of project completion. The estimated rebate could be \$110,750. While receipt of incentives is not assured, the City is interested in moving forward expeditiously to maximize the potential for eligibility of these incentives. The rebates are good until PG&E runs out of money; however there is no timeline for when that might be.

PRIOR CITY COUNCIL REVIEW

Not Applicable.

ANALYSIS

Of the 81 vendors notified of this solicitation, 7 responses were received, 2 were considered non-responsive and 5 were considered responsive and responsible to the bid requirements.

A tabulation of the responsive and responsible bids received with the local preference calculation is listed below:

Bidder	Total Amount
<b>City Electric Supply Santa Rosa, CA</b>	<b>\$431,423.13 (includes .6% prompt payment discount) (\$427,108.90 includes Vendor Preference)</b>
JAM Services Inc Livermore, CA	\$428,567.98
AZCO Stockton, CA	\$433,928.81
Omega Pacific Electrical Richmond, CA	\$448,674.55
WESCO Sacramento, CA	\$467,701.58

\*Prompt Payment Discount Claimed.

\*\*Local Vendor Preference Claimed.

Local Vendor Preference is applied as per City Code, Chapter 3-08.130 and Purchasing Procedure III-B. Local preference is applied to determine the awardee, however the amount paid will be the full bid amount.

FISCAL IMPACT

Funds for this procurement have been included in the approved Fiscal Year 2016-17

Transportation and Public Works Capital Improvement Project.

ENVIRONMENTAL IMPACT

This action is exempt from the California Environmental Quality Act (CEQA) because it is not a project which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, pursuant to CEQA Guideline section 15378.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not Applicable.

NOTIFICATION

Not Applicable

ATTACHMENTS

No Attachments

CONTACT

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